Annexure-IV

Availability of Generating Stations during November -2025

Name of the Generator	Installed capacity (AP Share)	Aux. Consumption %	% Availabilties communicated by APSLDC/SRPC	Availability in MU	DESPATCH MU	PLF %	Backing Down in MU	Remarks
Dr. NTTPS	1260	9	76.14	649.53	585.02	68.58	64.51	
Dr. NTTPS-IV	500	7.5	76.4	262.89	207.47	60.29	55.42	
Dr. NTTPS-V	800	5.75	51.41	288.40	270.60	48.24	17.80	
Dr.M.V.R.RTPP Stage-I	420	9	62.46	177.61	148.64	52.27	28.97	
Dr.M.V.R.RTPP Stage-II	420	9	73.25	208.29	159.89	56.23	48.40	
Dr.M.V.R.RTPP Stage-III	210	9	51.25	72.87	57.13	40.18	15.74	
Dr.M.V.R.RTPP Stage-IV	600	5.75	66.91	281.51	219.20	52.10	62.31	
Srisailam RCPH	770	1	93.46	530.06	75.84	13.37	454.22	
NSRCPH	90	1	100	66.29	44.37	66.93	21.92	
NSTPDC PH	50	1	81.79	30.12	12.50	33.93	17.63	
Upper Sileru	240	1	100	176.77	25.49	14.42	151.28	
Lower Sileru	460	1	100	338.82	82.37	24.31	256.45	
Donkarayi	25	1	60.5	11.14	7.94	43.14	3.20	
PABRHES	20	1	100	14.73	0.92	6.22	13.81	
Minihydel(Chettipet)	1	1	100	0.74	0.07	9.61	0.67	
Machkund HES (AP Share)	60	1	TO BE TAKEN SAME AS DESPATCH		39.43	89.22	-	
Tungabhadra HES (AP Share)	57.6	1	TO BE TAKEN SAME AS DESPATCH		20.01	47.16	-	
APPDCL Stage-I	1600	5.75	36.42	408.61	333.60	29.73	75.02	
APPDCL Stage-II	800	5.75	82.1	460.56	369.83	65.93	90.73	
HNPCL	1040	5.75	57.58	419.91	373.45	51.21	46.46	
SEIL P1 (230MW)	230.55	5.25	87.69	145.55	139.86	86.05	5.69	
SEIL P2 (502 MW Firm)	500	5	88.07	318.22	317.51	89.84	0.71	
SEMBCORP PROJECT-2 (125MW)	125	5	80.04	72.04	63.68	72.08	8.36	
SEMBCORP PROJECT-1 (660 MW)	625	5.25	99.56	335.46	325.02	73.77	10.44	
NTPC(SR) Ramagundam I & II	316.21	6.68	86.62	178.63	114.91	52.34	63.71	
NTPC(SR) Ramagundam III	79.16	5.75	88.56	45.99	28.01	50.47	17.97	
NTPC(SR) Talcher Stage-II	191.38	5.75	95.69	121.79	116.23	86.61	5.55	
NTPC(SR) Simhadri Stage-I	461.1	6.25	82.84	257.82	231.19	71.88	26.63	
NTPC(SR) Simhadri Stage-II	222.99	6.25	99.81	148.81	110.77	71.22	38.05	
NTPC Kudgi Stage-I	257.82	6.75	99.86	163.09	44.95	25.13	118.14	
NTECL Valluru	98.81	5.75	97.74	65.38	43.22	62.37	22.17	
NLC Stage-I	53.53	10	60.88	19.58	16.91	47.17	2.68	
NLC Stage-II	94.57	10	52.37	29.90	20.76	32.79	9.14	
NLC TPS- I Expn.	9.17	9	56.36	3.38	3.16	50.83	0.23	
NLC TPS- II Expn.	10.91	12.5	41.45	2.85	2.42	34.08	0.43	
NLC NNTPS	53.48	5.75	66.17	24.00	22.53	60.08	1.46	
NTPL(NLC TamilNadu)	134.64	5.25	82.65	75.56	34.68	36.53	40.89	
NTPC Telangana STPS - I	37.88	6.75	83.32	16.70	17.04	64.83	-0.33	The despatch>availabilities implies that subject to availability of URS power, based on grid requirement, URS power has been scheduled from these stations, duly following merit order, which is excess power beyond our state entitlement.